

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	28	("5724355" "5754763" "5758084" "5802058" "5875306" "5918019" "5996012" "6163810" "6175575" "6181697" "6222837" "6222837" "6249527" "6336139" "6338089" "6404746" "6522880" "6556565" "6563816" "6581104" "6584093" "6604142" "6614809" "6662205" "6731627" "6823378" "6839732" "7002989" "7035250").pn.	USPAT	OR	OFF	2007/04/30 11:24
S3	21	"20010046234" "20030035523" "20030058844" "20030115328" "20030212809" "20040008823" "20040010586" "20040010716" "20040062264" "20040076157" "20040139209" "20040170160" "20050002409" "20050068889" "20050108389" "20050190746" "20060007954" "20060067226" "20060067273" "20060245350" "20070073891"	US-PGPUB	OR	OFF	2007/09/06 11:29
S4	2	S2 and health	USPAT	OR	OFF	2007/04/30 11:43
S5	16	S2 and monito\$4	USPAT	OR	OFF	2007/04/30 11:44
S6	16	S5 and server	USPAT	OR	OFF	2007/09/05 15:54
S7	16	S6 and receiv\$3	USPAT	OR	OFF	2007/04/30 11:45
S8	7	S7 and fail\$4	USPAT	OR	OFF	2007/05/01 08:10
S11	366947	network	USPAT	OR	OFF	2007/05/01 08:10
S12	48198	network and state and monito\$4 and fai\$5	USPAT	OR	OFF	2007/05/01 08:18
S18	15962	S12 and database	USPAT	OR	OFF	2007/05/01 08:13
S19	3553	S18 and centralized	USPAT	OR	OFF	2007/05/01 08:14
S20	1108	S19 and gateway	USPAT	OR	OFF	2007/05/01 08:14
S21	772	S20 and signal	USPAT	OR	OFF	2007/05/03 08:28
S22	895	S20 and signa\$2	USPAT	OR	OFF	2007/05/01 08:15
S23	841	S22 and device	USPAT	OR	OFF	2007/05/01 08:16
S24	212	S23 and expired	USPAT	OR	OFF	2007/05/01 08:16
S25	212	S24 and time	USPAT	OR	OFF	2007/05/01 08:16
S26	150	S25 and removed	USPAT	OR	OFF	2007/05/01 08:17
S27	100	S26 and failed	USPAT	OR	OFF	2007/05/01 08:18
S28	48198	network and state and monito\$4 and fai\$5	USPAT	OR	OFF	2007/05/01 15:53
S29	15962	S28 and database	USPAT	OR	OFF	2007/05/01 15:53

## EAST Search History

S30	3553	S29 and centralized	USPAT	OR	OFF	2007/05/01 15:53
S31	1108	S30 and gateway	USPAT	OR	OFF	2007/05/01 15:53
S32	895	S31 and signa\$2	USPAT	OR	OFF	2007/05/01 15:53
S33	841	S32 and device	USPAT	OR	OFF	2007/05/01 15:53
S34	439	S33 and self	USPAT	OR	OFF	2007/05/01 15:54
S35	21	"20010046234" "20030035523" "20030058844" "20030115328" "20030212809" "20040008823" "20040010586" "20040010716" "20040062264" "20040076157" "20040139209" "20040170160" "20050002409" "20050068889" "20050108389" "20050190746" "20060007954" "20060067226" "20060067273" "20060245350" "20070073891"	US-PGPUB	OR	OFF	2007/05/02 07:51
S42	147063	cache\$1 caching (temporary near3 (storage or memory))	US-PGPUB; USPAT	OR	OFF	2007/05/02 10:23
S43	28	("5724355" "5754763" "5758084" "5802058" "5875306" "5918019" "5996012" "6163810" "6175575" "6181697" "6222837" "6222837" "6249527" "6336139" "6338089" "6404746" "6522880" "6556565" "6563816" "6581104" "6584093" "6604142" "6614809" "6662205" "6731627" "6823378" "6839732" "7002989" "7035250").pn.	USPAT	OR	OFF	2007/05/02 11:17
S44	2	S43 and health	US-PGPUB; USPAT	OR	OFF	2007/05/02 11:24
S45	5	S43 and fail	US-PGPUB; USPAT	OR	OFF	2007/05/02 11:38
S46	21	"20010046234" "20030035523" "20030058844" "20030115328" "20030212809" "20040008823" "20040010586" "20040010716" "20040062264" "20040076157" "20040139209" "20040170160" "20050002409" "20050068889" "20050108389" "20050190746" "20060007954" "20060067226" "20060067273" "20060245350" "20070073891"	US-PGPUB	OR	OFF	2007/05/02 11:38
S47	19	S46 and status	US-PGPUB; USPAT	OR	OFF	2007/05/02 11:39
S48	48198	network and state and monito\$4 and fai\$5	USPAT	OR	OFF	2007/05/02 11:39
S49	15962	S48 and database	USPAT	OR	OFF	2007/05/02 11:39

## EAST Search History

S50	3553	S49 and centralized	USPAT	OR	OFF	2007/05/02 11:39
S51	1108	S50 and gateway	USPAT	OR	OFF	2007/05/02 11:39
S52	772	S51 and signal	USPAT	OR	OFF	2007/05/02 11:39
S55	9255442	S46 ap<="2003"	US-PGPUB; USPAT	OR	OFF	2007/05/02 11:41
S56	21	S46 and ap<="2003"	US-PGPUB; USPAT	OR	OFF	2007/05/02 11:41
S57	21	S46 and fy<="2003"	US-PGPUB; USPAT	OR	OFF	2007/05/02 11:43
S58	28	("5724355" "5754763" "5758084" "5802058" "5875306" "5918019" "5996012" "6163810" "6175575" "6181697" "6222837" "6222837" "6249527" "6336139" "6338089" "6404746" "6522880" "6556565" "6563816" "6581104" "6584093" "6604142" "6614809" "6662205" "6731627" "6823378" "6839732" "7002989" "7035250").pn.	USPAT	OR	OFF	2007/05/02 14:34
S59	1	(US-6338089-\$.did.	USPAT	OR	OFF	2007/05/02 14:52
S60	48198	network and state and monito\$4 and fai\$5	USPAT	OR	OFF	2007/05/03 08:28
S61	15962	S60 and database	USPAT	OR	OFF	2007/05/03 08:28
S62	3553	S61 and centralized	USPAT	OR	OFF	2007/05/03 08:28
S63	1108	S62 and gateway	USPAT	OR	OFF	2007/05/03 08:28
S64	772	S63 and signal	USPAT	OR	OFF	2007/05/03 08:28
S65	770	S64 and time	USPAT	OR	OFF	2007/05/03 08:29
S66	208	S65 and health	USPAT	OR	OFF	2007/05/03 08:29
S67	200	S66 and status	USPAT	OR	OFF	2007/05/03 11:54
S68	48198	network and state and monito\$4 and fai\$5	USPAT	OR	OFF	2007/05/03 11:54
S69	15962	S68 and database	USPAT	OR	OFF	2007/05/03 11:54
S70	3553	S69 and centralized	USPAT	OR	OFF	2007/05/03 11:54
S71	1108	S70 and gateway	USPAT	OR	OFF	2007/05/03 11:54
S72	772	S71 and signal	USPAT	OR	OFF	2007/05/03 11:54
S73	770	S72 and time	USPAT	OR	OFF	2007/05/03 11:54
S74	208	S73 and health	USPAT	OR	OFF	2007/05/03 11:54
S75	200	S74 and status	USPAT	OR	OFF	2007/05/03 11:54
S76	172	S75 and remote	USPAT	OR	OFF	2007/05/03 11:54

## EAST Search History

S77	21	"20010046234" "20030035523" "20030058844" "20030115328" "20030212809" "20040008823" "20040010586" "20040010716" "20040062264" "20040076157" "20040139209" "20040170160" "20050002409" "20050068889" "20050108389" "20050190746" "20060007954" "20060067226" "20060067273" "20060245350" "20070073891"	US-PGPUB	OR	OFF	2007/05/07 07:55
S78	28	("5724355" "5754763" "5758084" "5802058" "5875306" "5918019" "5996012" "6163810" "6175575" "6181697" "6222837" "6222837" "6249527" "6336139" "6338089" "6404746" "6522880" "6556565" "6563816" "6581104" "6584093" "6604142" "6614809" "6662205" "6731627" "6823378" "6839732" "7002989" "7035250").pn.	USPAT	OR	OFF	2007/05/07 07:56
S79	17	S78 and remov\$5	USPAT	OR	OFF	2007/05/07 08:24
S80	8	jarriel.in.	USPAT	OR	OFF	2007/05/07 08:32
S81	2	harstel.in.	US-PGPUB; USPAT	OR	OFF	2007/05/07 08:33
S82	1	"20020059274"	US-PGPUB; USPAT	OR	OFF	2007/05/07 08:35
S83	20	"6282570"	US-PGPUB; USPAT	OR	OFF	2007/05/07 08:35
S84	1	"6282570".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/07 08:42
S85	1	"20060007954"	US-PGPUB; USPAT	OR	OFF	2007/05/07 08:43
S86	1	"6636898".pn.	USPAT	OR	OFF	2007/09/05 15:58
S87	2594	removed adj2 state	USPAT	OR	OFF	2007/09/05 15:58
S88	2	S87 and network and health adj4 monitor\$2	USPAT	OR	OFF	2007/09/05 16:01
S89	1	S87 and (health adj4 monitor\$2) and node\$2 and disconnect\$2	USPAT	OR	OFF	2007/09/05 16:03
S90	1	S87 and (health adj4 monitor\$2) and disconnect\$2	USPAT	OR	OFF	2007/09/05 16:03
S91	2	S87 and (health adj4 monitor\$2) and disabl\$2	USPAT	OR	OFF	2007/09/05 16:06
S92	0	S87 and (health adj4 monitor\$2) and diconnect\$4	USPAT	OR	OFF	2007/09/05 16:06
S93	0	S87 and (health adj4 monitor\$2) and diconnect\$4	USPAT	OR	OFF	2007/09/05 16:06

## EAST Search History

S94	1	S87 and disconnect\$4 and (health adj4 monitor\$2)	USPAT	OR	OFF	2007/09/05 16:06
S95	0	(removed adj4 node) and disconnect\$4 and (health adj4 monitor\$2)	USPAT	OR	OFF	2007/09/05 16:07
S96	0	(removed adj4 node) and (health adj4 monitor\$2)	USPAT	OR	OFF	2007/09/05 16:07
S97	0	(disconnect\$4 adj4 node) and (health adj4 monitor\$2)	USPAT	OR	OFF	2007/09/05 16:07
S98	0	(disconnect\$4 adj4 user) and (health adj4 monitor\$2)	USPAT	OR	ON	2007/09/05 16:08
S99	33	(disable\$4 adj4 user) and (health adj4 monitor\$2)	USPAT	OR	ON	2007/09/05 16:16
S10 0	0	(disable\$4 adj4 node) and (health adj4 monitor\$2)	USPAT	OR	ON	2007/09/05 16:08
S10 1	33	(disable\$4 adj4 (user\$2 node\$2)) and (health adj4 monitor\$2)	USPAT	OR	ON	2007/09/05 16:17
S10 2	622	(disable\$4 adj4 (user\$2 node\$2)) and (network\$2 same monitor\$2)	USPAT	OR	ON	2007/09/05 16:17
S10 3	140	(disable\$4 adj4 node\$2) and (network\$2 same monitor\$2)	USPAT	OR	ON	2007/09/05 16:18
S10 4	21	"20010046234" "20030035523" "20030058844" "20030115328" "20030212809" "20040008823" "20040010586" "20040010716" "20040062264" "20040076157" "20040139209" "20040170160" "20050002409" "20050068889" "20050108389" "20050190746" "20060007954" "20060067226" "20060067273" "20060245350" "20070073891"	US-PGPUB	OR	OFF	2007/09/06 11:29
S10 5	8	S104 and remov\$3	US-PGPUB	OR	OFF	2007/09/06 13:04
S10 6	0	"5758084".pn.	US-PGPUB	OR	OFF	2007/09/06 13:04
S10 7	1	"5758084".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/06 16:42
S10 8	2	"20040010586"	US-PGPUB; USPAT	OR	OFF	2007/09/06 13:13
S10 9	1	"5875306".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/06 13:17
S11 0	1	"6279034".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/06 13:20
S11 1	1	"6181697".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/06 13:25

## EAST Search History

S11 2	106106	node same (state adj\$3 change\$2)	US-PGPUB; USPAT	OR	ON	2007/09/06 13:26
S11 3	106242	node\$2 same (state adj\$3 change\$2)	US-PGPUB; USPAT	OR	ON	2007/09/06 13:26
S11 4	24845	S113 and (remove\$3 disabl\$2 disconn\$4) and fail\$4	US-PGPUB; USPAT	OR	ON	2007/09/06 13:27
S11 5	17469	S114 and network\$4	US-PGPUB; USPAT	OR	ON	2007/09/06 13:27
S11 6	10132	S115 and status	US-PGPUB; USPAT	OR	ON	2007/09/06 13:27
S11 7	7218	S116 and (@ad<"20031009")	US-PGPUB; USPAT	OR	ON	2007/09/06 13:28
S11 8	5803	S117 and monitor\$4	US-PGPUB; USPAT	OR	ON	2007/09/06 13:28
S11 9	378	S118 and 709/201-209.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/06 13:35
S12 0	281	S119 and (remove disconnect)	US-PGPUB; USPAT	OR	ON	2007/09/06 13:38
S12 1	36	S120 and (status adj3 change\$3)	US-PGPUB; USPAT	OR	ON	2007/09/06 14:11
S12 2	1	"20040010716"	US-PGPUB; USPAT	OR	ON	2007/09/06 14:09
S12 3	1	"5974236".pn.	US-PGPUB; USPAT	OR	ON	2007/09/06 14:09
S12 4	0	S121 and (remove adj6 fail)	US-PGPUB; USPAT	OR	ON	2007/09/06 14:11
S12 5	2	S121 and (remove\$4 adj6 fail\$4)	US-PGPUB; USPAT	OR	ON	2007/09/06 15:10
S12 6	1	"6636898".pn.	US-PGPUB; USPAT	OR	ON	2007/09/06 16:42
S12 7	1	"6801949".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/06 16:43
S12 8	1	"5974236".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/06 16:43
S12 9	1	"20020161889"	US-PGPUB; USPAT	OR	OFF	2007/09/06 16:43